

Contents

- Andersson, L., Chrúciel, P.T.: On "Hyperboloidal" Cauchy Data for Vacuum Einstein Equations and Obstructions to Smoothness of Scri 533
- Bonneau, P., Flato, M., Gerstenhaber, M., Pinczon, G.: The Hidden Group Structure of Quantum Groups: Strong Duality, Rigidity and Preferred Deformations 125
- Borisov, N. V., Ilinski, K. N.: $N=2$ Supersymmetric Quantum Mechanics on Riemann Surfaces with Meromorphic Superpotentials 177
- Chrúciel, P.T. → Andersson, L. 533
- Cremmer, E., Gervais, J.L., Roussel, J.-F.: The Quantum Group Structure of 2D Gravity and Minimal Models. II. The Genus-Zero Chiral Bootstrap 597
- Dupont, J. L., Sah, C.-H.: Dilogarithm Identities in Conformal Field Theory and Group Homology 265
- Eckmann, J.-P., Wayne, C.E.: The Non-Linear Stability of Front Solutions for Parabolic Partial Differential Equations 323
- Flato, M. → Bonneau, P. 125
- Friesecke, G., Wattis, J.A.D.: Existence Theorem for Solitary Waves on Lattices 391
- Fukuma, M., Hosono, S., Kawai, H.: Lattice Topological Field Theory in Two Dimensions 157
- Gannon, T.: The Classification of Affine $SU(3)$ Modular Invariant Partition Functions 233
- Gerstenhaber, M. → Bonneau, P. 125
- Gervais, J.L. → Cremmer, E. 597
- Guha, P. → Mañas, M. 215
- Helffer, B.: Universal Estimate of the Gap for the Kac Operator in the Convex Case 631
- Hosono, S. → Fukuma, M. 157
- Ilinski, K. N. → Borisov, N. V. 177
- Kawai, H. → Fukuma, M. 157
- Keller, G., Kopper C.: Perturbative Renormalization of Massless ϕ_4^4 with Flow Equations 515
- Keller, G.: Local Borel Summability of Euclidean Φ_4^4 : A Simple Proof via Differential Flow Equations 311
- Khalkhali, M.: Algebraic Connections, Universal Bimodules and Entire Cyclic Cohomology 433
- Kopper C. → Keller, G. 515
- Lieb, E. H., Solovej, J. P., Yngvason, J.: Asymptotics of Heavy Atoms in High Magnetic Fields: II. Semiclassical Regions 77
- Luo, W., Sarnak, P.: Number Variance for Arithmetic Hyperbolic Surfaces 419
- Mañas, M., Guha, P.: String Equations for the Unitary Matrix Model and the Periodic Flag Manifold 215
- Martinelli, F., Olivieri, E.: Approach to Equilibrium of Glauber Dynamics in the One Phase Region. I. The Attractive Case 447
- Martinelli, F., Olivieri, E.: Approach to Equilibrium of Glauber Dynamics in the One Phase Region. II. The General Case 487
- Nakamura, S.: Low Energy Asymptotics for Schrödinger Operators with Slowly Decreasing Potentials 63
- Novikov, R. G.: The Inverse Scattering Problem at Fixed Energy for the Three-Dimensional Schrödinger Equation with an Exponentially Decreasing Potential 569
- Olivieri, E. → Martinelli, F. 447
- Olivieri, E. → Martinelli, F. 487
- Pinczon, G. → Bonneau, P. 125
- Popov, G.: Invariants of the Length Spectrum and Spectral Invariants of Planar Convex Domains 335

- Råde, J.: Callias' Index Theorem, Elliptic Boundary Conditions, and Cutting and Gluing 51
Roussel, J.-F. → Cremmer, E. 597
Rudnick, Z., Sarnak, P.: The Behaviour of Eigenstates of Arithmetic Hyperbolic Manifolds 195
- Sah, C.-H. → Dupont, J.L. 265
Sarnak, P. → Luo, W. 419
Sarnak, P. → Rudnick, Z. 195
Savvidy, G. K., Schneider, R.: A Lower Estimate for the Modified Steiner Functional 283
Schneider, R. → Savvidy, G.K. 283
Schonmann, R. H.: Slow Droplet-Driven Relaxation of Stochastic Ising Models in the Vicinity of the Phase Coexistence Region 1
Smoller, J. A., Wasserman, A. G.: An Investigation of the Limiting Behavior of Particle-Like Solutions to the Einstein-Yang/Mills Equations and a New Black Hole Solution 365
Solovej, J. P. → Lieb, E.H. 77
- Tracy, C. A., Widom, H.: Level Spacing Distributions and the Bessel Kernel 289
- Wasserman, A. G. → Smoller, J. A. 365
Wattis, J. A. D. → Friesemeier, G. 391
Wayne, C. E. → Eckmann, J.-P. 323
Widom, H. → Tracy, C. A. 289
- Yngvason, J. → Lieb, E.H. 77

Indexed in *Current Contents*
Evaluated and abstracted for *PHYS* on *STN*

